

NEW Methods of Applying Phase Relating, by  
H. T. Petrovich, 10 pp.

RUSSIAN, per, Radiotekhnika, Vol XII, No 10,  
1957, pp 47-54.

Pergamon Inst

Sci - Electronics  
Oct 58

75,531

Evaluating Zooplankton Production, by P. G.  
Petrovich, E. A. Shushkina, G. A. Pechen',  
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,  
No 5, 1961, pp 1235-.

ATBS

Sci

Feb 62

184.557

Concerning the Study of Oxidative Nitration of  
Aromatic Compounds. II. Nitration of  
p-Xylene in the Presence of Mercuric Nitrate,  
by P. I. Paturovich, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 2,  
1959, pp 407-411.

Consultants Bureau

Sci

Apr 60

112, 323

Fluorescence Spectra and Efficiencies of Some  
Coumarin Derivatives, by P. I. Petrovich,  
N. A. Borisevich, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser, Fiz,  
Vol XXVII, No 5, 1963, pp 703--.

CIT

Sci  
Jun 64

~~261,906~~  
261,908

A Contribution to the Study of Oxidative Nitration  
of Aromatic Compounds. III. Oxidative Nitration  
of Acetoxymercuri-p-xylene, by P. I. Petrovich,  
3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 7,  
1959, pp 2387-2389.

CB

Sci

Sep 60

126,631

Oxidative Nitration of Aromatic Compounds -  
Mercury Derivatives of Some p-Disubstituted  
Benzenes and Their Reactions With Nitric Acid,  
by P. I. Petrovich, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960,  
pp 2808-2812.

CB

170,679

Sci

Sep 61

Study of the Nitration of Benzene to 2,4-Dinitrophenol,  
by P. I. Potravich, 5 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXII, No 2, 1959,  
pp. 353-357

Consultants Bureau

Sci

Feb 60

108,078

DEBILPOV, B.  
PETROVICH, S.

1950. Tables of atomic nucleus.

ROSENBERG, Isidore Elia Hank, Vol XL, pp 497-591, 1950.

Sci Museum Lib  
50/2483

A-2016



(FID 27371)

Concerning a Method for the Sanitary-Bacteriological  
Investigation of Drinking Water, by L. N. Shustova,  
S. L. Petrovich, 9 pp.

RUSSIAN, no par, Qig. i San, No IX 12, Moscow, Dec  
1977, pp 23-26.

CIA/FID U-8509

38,198

USSR

Sci - Medicine, sanitation and hygiene

Use of Method of Membrane Filters for Investigation  
of Water from Ground Wells, by S. L. Petrovich, 7 pp.

RUSSIAN, per, Gig 1 San, No 6, 1952, pp 19-22.

NIH

Scientific - Medicine

Jul 53 CTS/DEX

~~3896~~ 4065

The Secretion of Bromine ( $\text{NaBr}^{82}$ ,  $\text{KBr}^{82}$ ) During  
Conditioned and Unconditioned Salivation, by  
Yu. A. Petrovich, N. E. Mikhneva, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Medit, Vol LII,  
No 9, 1961, pp 69-72.

CB

Sci

202,777

Jul 62

Comparative Study of the Excretion of Radioactive  
Isotopes (of Phosphorus, Calcium and Iodine)  
in Conditioned and Unconditioned Salivation, by  
Yu. A. Petrovich, 9 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel imeni  
I. P. Pavlova, Vol XI, No 2, 1961.

PP

Sci  
May 62

195,571

Effect of Ultraviolet Irradiation on the Permeability  
to Proteins, Radiocalcium, and Radiophosphorus of  
the Capillaries of the Anterior Portion of the Eye,  
by Yu. A. Petrovich, 5 pp.

RUSSIAN, per, Byul Eksp Biol i Med, Vol XLIV, No 9,  
1957, pp 63-67.

Consultants Bureau

Sci - Med  
Jul 58

*66, 2.52*

The Use of Radioactive Isotopes in the Study of  
Phosphorus and Iodine Secretion by the Salivary  
Glands During Conditioned and Unconditioned Secre-  
tion, by Yu. A. Petrovich, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,  
No 2, 1957, pp 355-358.

Amer Inst of Biol Sci  
Doklady-Biol Sci Sec  
Jan/Feb 1957

Sci - Biology  
Sep 57

52,017

(FID 25606)

Biochemical Changes in the Tissue and Fluids of the  
Eye During Trauma of the Nervous System. Report II.  
Concentration of Ascorbic Acid and Protein, by  
Yu. O. Petrovich, 12 pp

UKRAINIAN, qu per, Ukr Biokhim Zhur, Vol XXVI, No 4,  
Kiev, 1954, pp 427-434.

CIA/FID/U-8038

33,475

USSR

Sci - Medicine, biochemistry

Apr 56

12  
The Increased Role of the Party and the  
Mass Organizations of Working People,  
by N. Petrovichev, 18 pp.  
RUSSIAN, per, Kommunist, Moscow, No 12,  
August 1968, pp 31-45  
JPRS 46778

USSR/Pol  
Nov 68

353,085

*N. Petrovichev*



THE PRODUCTION PRINCIPLE IN PARTY CONSTRUCTION,  
BY N. PETROVICHEV, 16 PP.

RUSSIAN, PER, KOMMUNIST, NO 18, 1962,  
PP 20-29.

JPRS 17177

USSR  
POL

JAN 63

219,782

Heat Transfer to Liquid Metals in Turbulent Flow  
When the Thermal Load is Distributed Sinusoidally  
Along the Length of the Pipe, by V. I. Petrovichev,  
L. S. Kokorev, 9 pp.

RUSSIAN, per, Inzh-Fiz Zhur, Vol II, No 12, 1959,  
pp 20-25. 4075-213

ABC Tr-4218

Sci - Phys  
19 Oct 60

129,798

Investigation of the Properties and Selection of  
Cement-Clay Grouts for Filling the Space Around  
the Pipes in Gas/Air Boreholes, by V. G. Smirnov,  
V. M. Petrovicheva.

RUSSIAN, per, Podzemnaya Gazifikatsiya Ugley,  
No 3, 1957, pp 59-65.

Dept of Interior  
TN7, B57, No 136

Sci - Engr

Nov 59

100,599

Striatal and Pallidorecticular Fibers  
in Rats, by Payol Petrovicky.  
CZECH, per, Cesk Morf, Vol 12, No 3,  
1964, pp 248-256.  
NIM 3-61-65 (Loan)

Sci Biol & Med Sci  
May 65

Petrovitch, P. I.  
SYNTHÈSE DU BENZÈNE, DU NAPHTALÈNE ET DE  
LEURS DÉRIVÉS PRIMAIRES MARQUÉS AU  $^{14}\text{C}$   
DANS LE NOYAU (Sintez Benzola, Naftalina i ikh  
Monoproizvolennykh, Mechenykh  $\text{C}^{14}$  v Yaire) [Synthesis  
of Benzene, Naphthalene, and Their Monoderivatives  
Tagged With Radiocarbon  $\text{C}^{14}$ ]  
Lichine, tr. 26 Nov 63 [23p] (Russian text inc uded)  
S4rds CEA Trans. no. R 1718.  
Order from OTS, SLA, or ETC \$2.60 TT-64-13547

Trans. in French of Khimicheskaya Promyshlennost'  
(USSR) 1959, no. 4 [p. 320-323].

(Chemistry--Organic, TT, v. 11, no. 12)

TT-64-13547

I. Petrovitch, P. I.  
II. CEA-tr-R1718  
III. Commissariat à l'Énergie  
Atomique (France)

1283397

Office of Technical Services

<p>Petrovitch, P. I. SYNTHÈSE DU BENZÈNE, DU NAPHTALÈNE ET DE LEURS DÉRIVÉS PRIMAIRES MARQUÉS AU <math>^{14}\text{C}</math> DANS LE NOYAU (Sintez Benzola, Naftalina i ikh Monoproduktsykh, Mechenykh <math>\text{C}^{14}</math> v Yalre) [Synthesis of Benzene, Naphthalene, and Their Monoderivatives Tagged With Radiocarbon <math>\text{C}^{14}</math>] Lichine, tr. 26 Nov 63 [23p] (Russian text included) S4rafe CEA Trans. no. R 1718. Order from OTS, SLA, or ETC \$2.60 TT-64-13547</p> <p>Trans. in French of Khimicheskaya Promyshlennost' (USSR) 1959, no. 4 [p. 320-323].</p> <p>(Chemistry--Organic, TT, v. 11, no. 12)</p>	<p>TT-64-13547</p> <p>I. Petrovitch, P. I. II. CEA-tr-R1718 III. Commissariat à l'Énergie Atomique (France)</p> <p>1283397</p> <p>Office of Technical Services</p>
--	--

TT-64-13547

Petrovitch, P. I.  
SYNTHÈSE DU BENZÈNE, DU NAPHTALÈNE ET DE  
LEURS DÉRIVÉS PRIMAIRES MARQUÉS AU  $^{14}\text{C}$   
DANS LE NOYAU (Sintez Benzola, Nafthalina i ikh  
Monoprotizvolenykh, Mechonnnykh  $\text{C}^{14}$  v Yaire) [Synthesis  
of Benzene, Naphthalene, and Their Monoderivatives  
Tagged With Radiocarbon  $\text{C}^{14}$ ]  
Lichkine, tr. 26 Nov 63 [23p] (Russian text inc uded)  
54refs CEA Trans. no. R 1718.  
Order from OTS, SLA, or ETC \$2.60 TT-64-13547

Trans. in French of Khimicheskaya Promyshlennost'  
(USSR) 1959, no. 4 [p. 320-323].

(Chemistry--Organic, TT, v. 11, no. 12)

I. Petrovitch, P. I.  
II. CEA-tr-R1718  
III. Commissariat à l'Énergie  
Atomique (France)

1283397

Office of Technical Services

<p>Petrovitch, P. I. SYNTHÈSE DU BENZÈNE, DU NAPHTALÈNE ET DE LEURS DÉRIVÉS PRIMAIRES MARQUÉS AU <math>^{14}\text{C}</math> DANS LE NOYAU (Sintez Benzola, Naftalina i ikh Monoprolizvolennykh, Mechennykh <math>\text{C}^{14}</math> v Yatre) [Synthesis of Benzene, Naphthalene, and Their Monoderivatives Tagged With Radiocarbon <math>\text{C}^{14}</math>] Lichkine, tr. 26 Nov 63 [23p] (Russian text inc uded) S4refs CEA Trans. no. R 1718. Order from OTS, SLA, or ETC \$2.60 TT-64-13547</p> <p>Trans. la French of Khimicheskaya Promyshlennost' (USSR) 1959, no. 4 [p. 320-323].</p> <p>(Chemistry--Organic, TT, v. 11, no. 12)</p>	<p>TT-64-13547</p> <p>I. Petrovitch, P. I. II. CEA-tr-R1718 III. Commissariat à l'Énergie Atomique (France)</p> <p>283397</p> <p>Office of Technical Services</p>
--	---



Synthese du benzene, du naphthalene et de leurs  
derives primaires marques au  $^{14}\text{C}$  dans le noyau, by  
P. I. Petrovitch, 17 pp.

RUSSIAN to FRENCH, per, Khim Promysh SSSR, Vol IV,  
1959, pp 42-45.

Reverse Translation  
CEA-R-1718

Sci  
Feb 64

The Solubility of Silver Bromide in Electrolyte Solutions.  
I. AgBrO<sub>3</sub>-Nitrate of an Alkaline-Earth Metal-Water  
System, 9 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol. XIX, No 7, Jul 1949.

FDD 11-345

Sep cts 1950

A9138

BD-543

(002444).

M. A. Petrov-Maslakov (60th Birthday), 2 PP

RUSSIAN, per, Akusherstva i Ginekologiya, No 1, 1958.

~~XXXXXXXXXX~~

US JPRS L - 1648-D

USSR  
Biogr  
5 Dec 58

**Effectiveness of Early Use of Artificial Kidney in Dogs  
Receiving Lethal Doses of  $\text{Sr}^{90}$ , by M. G. Petrovskii,  
11 pp.  
RUSSIAN, per. Medit Radiolog, Vol VII, No 12, 1963,  
pp 31-37.**

**JPRS 23670**

**Sci-Biol  
Mar 64**

**251,993**

282,  
(NY-3000)

MODERN EQUIPMENT URGENTLY NEEDED IN THE LUMBE  
INDUSTRY BY M. ~~RIKX~~ PETROVSKAYA, 4 PP.

RUSSIAN, PER, LES PROMI, 29 MAR 1962.

JPRS 14413

USSR  
ECON  
JUL 62

202,478

46  
Estimates of the Remainders of  
Mill's Series, by M. S. Petrovskaya,  
26 pp.

RUSSIAN, per, Byulleten', AN SSSR  
Institut Teoreticheskoy Astronomii,  
Vol IX, No 4, 1963, pp 257-273. P103068967  
FTD HT 66-241.

*M. S. Petrovskaya*

Sci-Astronomy and Astrophysics  
Mar 67

3520,719

Conditioned Alimentary Salivary Reflexes in Normal  
Puppies and in Thiamine Deficiency, by N. I.  
Petrovskaya, 10 pp.

RUSSIAN, par, Fiz Zhur SSSR in I. M. Sechenova, Vol  
XLIV, No 3, 1958, pp 202-211.

Pergamon Inst

Sci - Med

Jan 59

80,990

On the Possibility of Using the Saliva Method in  
Studying the Higher Nervous Activity of Young pup-  
ies, by M. I. Petrovskaya, 3 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XII,  
No 11, 1956, pp 74-76.

Consultants Bureau

Sci - Med

59,607

Mar 58



Application of Sulfur Isotope Analysis in the  
Study of the Uchala (South Urals) Copper Pyrites,  
by N. V. Petrovskaya, L. N. Grinenko, M. S.  
Chupalkhin, 10 pp.

RUSSIAN. per, Geokhim, No 8, 1959, pp 727-734.

Geochem Soc

Sci

May 60

116, 864

The Problem of Lysogeny (Survey of the Literature),  
by V. D. Timakov, V. G. Petrovskaya, 11 pp.

RUSSIAN, par, Zhur Mikrobiol Epidemiol i Immunobiol,  
Vol XXVIII, No 31, 1957, pp 82-89.  
12,

Pergamon Inst

Sci - Med  
Jan 59

78,878

A Comparative Study of Variants of Typhoid Bacilli  
of Different Virulence Which are Resistant to  
Streptomycin - I, by V. D. Timakov, D. G. Kudlay,  
V. G. Petrovskaya, A. M. Korneyeva, L. A. Kodina,  
5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
Vol XXVIII, No 8, 1957, pp 3-7.

Pergamon Inst

Sci - Med  
Nov 58

76,694

of Salmonella Gallinarum With a Temperate Salm.  
Typhimurium Phage, by D. G. Kudlay, V. G.  
Petrovskaya, Li Khuan-Lo, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i  
Immunobiol, Vol XXX, No 7, 1959, pp 45-49.

Pergamon Press

Sci  
Aug 60

124,471

A Comparative Study of Streptomycin-Resistant  
Variants of Typhoid Bacilli of Varying Virulence - XI.  
Investigation of Organic Nitrogen Requirements, by  
D. G. Kudlay, V. G. Petrovskaya, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
Vol XXIX, No 4, 1958, pp 32-35.

Pergamon Inst

Sci - Med  
Feb 59

80,141

(NY-5672)

Role of the Creation of Organic Anastomoses in  
Certain Types of Vascular Pathology of the  
Internal Organs, by B. P. Kirillov, A. V.  
Petrovskaya, M. N. Myasnikova, T. N. Makevnina,  
N. M. Yenishin, 11 pp.

RUSSIAN, per, Khirurgiya, Vol XXXVI, No 12,  
1960, pp 5-10.

JPRS 7857

Sci - Med

142,685

Mar 61

A Comparative Immuno-chemical Study of Strains of  
Salmonella Typhosa of Differing Virulence, by  
T. V. D. Timakov, D. G. Kudlay, V. G. Petrovskaya,  
A. M. Korneyeva, S. A. Bogatyreva, 7 p.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i  
Immunobiolog, Vol XXX, No 2, 1959, pp 23-29.

PP

Sci  
Jan 60

105, 916

Antigenic Properties of R Forms of Bacteria of the  
Enteric Group, by D. G. Kudlay, V. G. Petrovskaya,  
5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
Vol XXVIII, No 8, 1957, pp 16-21.

Pergamon Inst

Sci - Med  
Nov 58

76,696



Practical Applicat on of Vinyl Alcohol Type Polymers in  
Prolonging the Effectiveness of Polychlorpinene, by V.  
Petrovskii.

RUSSIAN, per Trudy Moscov. Vsesoyuznyi Institut Exper.  
Vet, Vol. 30, 1964, pp 288-293  
CSIRO/ No. 7650

*V. P. PETROVSKII*

Sol +  
Aug 67

339-713

SURGIN, M. J., PETROVSKIY, A. A.

The Importance of Electrical Methods for the Study of  
Permanently Frozen Ground

Proceedings of the Institute of Permanently Frozen  
Ground /Permafrost Studies/, Investigations imeni  
V. A. Obuchev, Acad Sci USSR

HT-4x 16

HDB/TIB Tr.

RUSSIAN

19139

Discovery of Eifelian Fauna and the General Features  
of Devonian Development of the Western and Eastern  
Slopes of the Southern Urals, by A. D. Petrovskiy,  
3 pp.

RUSSIAW, per, Dok Ak Nauk SSSR, Earth Science  
Sections, Vol CLII, Sep, Oct 1963, pp

Amer Geol Inst

See  
Jun 65

On the Approximate Boundary Condition in the  
Theory of Radiowave Propagation Along the  
Earth, by A. D. Petrovskiy, E. L. Feinberg,  
6 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V,  
No 3, 1960, pp 385-388.

FP

Sci  
Aug 61

167, 169

78  
Prospecting by the Use of Radio Waves  
Transmitted from Boreholes to the Sur-  
face of the Ground in One of the Ore  
Deposits Beyond the Arctic Circle, by  
A. D. Petrovskiy.

RUSSIAN, per, Prikladnaya Geofizika,  
No 29, 1961, pp 187-201.

NTC 69-10944-081

*A. D. Petrovskiy*

Sci-Bar Sci

May 69

382,550

Reconstructive Surgery of Blood Vessels, by  
M. Petrovskiy, 7 pp.  
RUSSIAN, np, Meditsinskaya Gazeta, 25 Aug 1964,  
pp 1-3.  
JPRS 29004

p66

Sci-Biol & Med  
Mar 65

276,081

Young Pilots Prepare for Night Missions, by  
P. P. Voronov, B. I. Petrovskiy, 7 p.

RUSSIAN, par, Vest . . . Voz Flota, No 7, 1959,  
pp 53-58. 652066

ATIC

USSR

Nil

Feb 60

106,664

THE CURRENT STATUS OF VASCULAR SURGERY, BY  
B. V. PETROVSKIY, V. S. KRYLOV, 8 PP.

RUSSIAN, PER, SOVETSKAYA MEDITSINA, VOL XXVI,  
NO 10, PP 3-9.

JPRS 17498

SCI - MED

FEB 63

221,307



(SF-1972)

The Problem of Heart Massage, by D. V. Petrovskiy,  
V. S. Ryzhkin, 6 pp.

RUSSIAN, per, Sovet Meditsina, No 6, 1961, pp 3-7.

JPRS 11704

Soc - Med

180,388

Jan 62

The Problem of Resurrection (Resurrection)  
2 Vital Functions of the Organism. 12  
Mr. B. V. Petrovskiy, 12 pp.

1961-1962, 1963, Kharkov, Vol. 8, 1961, No. 13  
1961.

JPRS 12519

USSR

Sci - Res

Feb 62

1961-1962

S-595/60

(NY-4085)

The Use of Electroencephalography During General  
Anesthesia, by B. V. Petrovskiy, S. N. Yefuni,  
N. I. Rabinovich, N. A. Solov'yev, 15 pp.

<sup>555K</sup>  
RUSSIAN, per, Medit Prom, No 6, 1960, pp 14-21.

JPRS 5617

Sci - Med

Oct 60

127,270

Heart-Shunt Surgery; Experimental Aspects, by  
B. V. Petrovskiy, G. M. Solov'ev.

RUSSIAN, per, Khirurgiya, Vol XXII, No 4,  
Moscow, 1956, pp 17-24.

NIH 39

Sci - Med

Sep 58

73,288

Scientific Research on Emperors in the NW Next Few Years,  
by M. V. Petrovsky, 15 pp.  
RUSSIAN, per, Khurgin, Vol XI, No 1, 1964, pp 3-11.  
JPRS 33603

Sci-Biol & Med  
Mar 64

252,633

Developments in Surgery of the Esophagus, by B. V.  
Petrovskiy, 7 pp.

RUSSIAN, bk, Novye Khirurgicheskie Apparaty i  
Instrumenty i Opyt Ikh Primeneniya, No 1, 1957.

OTS 60-21169  
PL-480

Sci - Med

Nov 61

PST 212

172, 710

36  
The Analgesic Treatment by Means of Narcosis  
by S. V. Petrovskiy,  
Moscow, for, Kiruziya, Vol XXVIII, No 4,  
1962, pp 6-12.  
HAL DIS 3545  
(On Loan or Purchase)

Hal-DIS  
Apr 67

324,042

Current Problems in Modern Heart Surgery, by  
B. V. Petrovskiy, 10 pp.

RUSSIAN, per: Sovet Meditsina, Vol XXV, No 4,  
1961, pp 9-16.

JPRS 8917

Sci - Med  
Oct 61

171,645



(HI-5468)

Some Problems Connected With the Surgery of the  
Aorta, by B. V. Petrovskiy, 22 pp.

RUSSIAN, per, Khirurgiya, Vol XXXVI, No 10,  
1960, pp 21-32.

JPRS 7644

Sci - Med

140,629

Feb 61

SPECIAL METHODS OF DIAGNOSING DISEASES OF THE  
HEART AND VESSELS, BY B. V. PETROVSKIY, G. M.  
SOLON'YEV, 9 PP.

RUSSIAN, PER, SOVETSKAYA MEDITSINA, NO 5,  
1962, PP 3-9.

JPRS 16858

SCI - MED

JAN 63

218,632

(NY-6564/1

Plastic Prosthetics in the Surgical Treatment of  
Aneurysms of Peripheral Vessels, by B. V. Petrovskiy  
O. B. Milonov, V. S. Krylov, 11 pp.

RUSSIAN, per, Khirurgiya, Vol XXXVII, No 5, 1961,  
pp 7-12.

JPRS 9906

/ 65, 256

Sci - Med

Aug 61

(FDD 24722)

Extracts From Blood Transfusion in Surgery, by  
B. V. Petrovskiy, 49 pp.

RUSSIAN, bk, Perelivaniya Korvi v Khirurgii,  
pp 14-24, 40-52, 80-84, 86-101, 287-299,  
Moscow, 1954.

CIA/FDD Tr 499

USSR

Sci - Medicine, blood transfusion

29,881

Problems of Science and Technology Transport Rockets.  
by G. Petrovskiy.

RUSSIAN, mp, Sovetskaya Aviatsiya, No 218 221,  
19 Sep 1959. 9661850.

ATTC MCL 405/1-2

Sci - Space Res  
Jun 61

155,492

A TACTICAL EXERCISE WITH THE MATERIAL PORTION,  
BY G. PETROVSKIY, N. FOMIN, 9 PP.

RUSSIAN, PER, VOYENNY VESTNIK, NO 1, 1962.

ACSI 1-0424-A  
ID 2191530

SCI

19 JUL 62

203,652

S-4381

(NY-1692)

Tactical Exercise of a Tank Platoon With Combat  
Firing, by Guards Lt Col G. Petrovskiy, 10 pp.

RUSSIAN, no per, Voyenny Vest, No 4, Moscow, Apr  
1958, pp 47-53.

US JPRS/NY-L-278

USSR  
M11

70,155

Reconnaissance Training of the Tank Platoon  
By G. Petrovskiy, 7 pp.

RUSSIAN, per, Voennoy Vestnik, No 4, 1963.

ACSI I-1614-0  
ID 2201421

Sci

Aug 63

342,529



Transport Rockets, by G. Petrovskiy.

RUSSIAN, np, Sovet Aviatsiya, No 221, 19 Sep  
1959, p 4.

\*ATIC MCL-405/V

Sci - Space Res

3 Dec 59

Ordinary Differential Equations,  
by I. G. Petrovskiy.  
RUSSIAN, bk, Vol 1, Part 3, 1963.  
Amer. Mat. Soc. LC No. 62-22016

*I. G. Petrovskiy*

Sci-Math  
June 66

303,293

Glorious Traditions, by I. G. Petrovskiy, 5 pp.  
RUSSIAN, np, Pravda, 13 Sept 1964, p 3.  
JPRS 27,878

USSR  
Pol  
Feb 65

272,539

An Investigation of the Viscosity of Fluoride  
Glass-Forming Systems, by E. N. Krestnikova,  
G. T. Petrovskiy, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXVI, No 6,  
1963, pp 1205-1211.

CU

Sci-  
Aug 64

264,882

Optical glass, by G. T. Petrovskiy. 1 pp.  
RUSSIAN, Patent No 170152, 3 Feb 1964. P00215467  
FTD-HT-66-721

85

*G. T. Petrovskiy*

Sci/Materials  
Aug 67

336,571

Dissolution Kinetics of Some Fluoroberyllate Glasses  
in Water, by N. I. Grebenshchikova, G. T. Petrovskiy,  
5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 6,  
1963, pp 1199-1204.

CU

Sci-  
Aug 64

264,881

Lectures on the Theory of Integral Equations, by  
I. G. Petrovskiy, 97 pp.

RUSSIAN, bk.

Graylock Press  
Rochester, N. Y.

Sci.

(K 22 Jan)

Jul 62

S. N. Bernshtein's Contribution to the Theory  
of Partial Differential Equations, by N. I.  
Akhiezer, I. G. Petrovskiy, 16 pp.

RUSSIAN, per, Uspekhi Matemat Nauk, Vol XVI,  
No 2, 1961.

Cleaver-Hume Press

Sci

Jan 62

181, 052



On the Number of Limiting Cycles of the Equation  
 $\frac{dy}{dx} = \frac{P(x,y)}{Q(x,y)}$  where P and Q Are Polynomials of the  
Second Degree, by I. G. Petrovskiy, E. M. Landis.

UNCL.

RUSSKAB, per, Mat Sbornik, Vol XXXVII, No 2,  
1955, pp 209-250.

DSIR LUJ RTS 1192

100. 00.

95, 8/8

Sci - Phys  
Sep 59

(PC-644)

The Shock Wave of an Atomic Explosion, by I. A. Nauminko, 165 pp, I. G. Petrovskiy.

RUSSEAN, bk, Udarnaya Volna Atomnogo Vzryva, 1956, pp 3-160.

JPRS 11811

Sci - Nuc Phys  
Jan 62

181.462

Introduction and Table of Contents of "Works  
of the Mathematical Institute named V. A. St  
Steklov," edited by I. G. Petrovskiy, 3 pp.

RUSSIAN, brochures, Trudy Matematicheskogo  
Instituta imeni V. A. Steklova, Vol XXXI,  
XXXII, XXXIV, Moscow and Leningrad, 1950.

OTIA/FDO/U-2103

Scientific - Mathematics, Topological Spaces  
Lebesgue Measure Theory

149140

July 1951 OTS

Theoretical and Experimental Bases for Using  
Radiosotopes to Study the Process of Thermal  
Decomposition and Sintering of Coals, by K. P.  
Medvedyev, V. M. Petropol'skaya, 7 pp.

RUSSIAN, per, Koks i Khim, No 3, 1959. pp 25-29.

SLA 60-15615

Sci

OTS, Vol IV, No 3

Sep 60

129,418

I. G. Petrovskiy

On some problems of the theory of partial  
differential equations, 43 pp

Uspekhi Matematicheskikh Nauk, 1946, Vol 1, No 3-4  
RUSSIAN per, pp 44-70

Sci Museum Lib No 52/1004

*Am Math Soc TR T-11*  
*AEC TR 165-*

*A 9141*

Q Fever Outbreak in the Kamensk Oblast, by V. P. Romanova, I. M. Petrovskiy, A. G. Somova, T. A. Nikol'skaya, P. V. Shmatko, A. A. Kosenko, V. I. Balbanova, V. G. Liparskaya, M. A. Kharathiyan, and E. M. Kompanets, 4 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVII, No 6, 1957, pp 29-32.

Pergamon Institute

Sci - Med

Jul 58

66,471

18  
Consistency of Weight is a Certain Indication of  
Truth, by E. F. Fournier.  
Scientist, par. 10000, No. 21, 1963, pp 52-53.  
FBI 52-4-30 663

Sci - D & M Sci  
Nov 64

260,900

A Healthy Life by E. G. Yakovlev

RUSSIAN, no per, Voenno Med Zhur, No 6,  
Moscow, Jan 1958, pp 50-53

US JPRS(NY) 866

Sci - Medicine  
Dec 58

77, 297



(NY-1374/42)

Blood Toxin Infections and Their Prophylaxis,  
by K. S. Petrovskiy

RUSSIAN, no per, Voenno Med Zhur,  
No 5, Moscow, May 1961, pp 48-53

170,409

US JPRS: 10052

Sci

Sep 61

(NY-1574)

The Biological Completeness of Nutrition and  
Its Prophylactic Role, by K. S. Petrovskiy,  
13 pp.

RUSSIAN, per, Voenno Med Zhur, No 2, 1960.

JPRS 2925

Sci - Med

Oct 60

129,702

Intestinal Microflora and its Part in  
the Endogenous Synthesis of Biologi-  
cally Active Substances, by K. S.  
Petrovskiy

RUSSIAN, mo per, Voenno Med Zhur, No 1,  
Moscow, Jan 1961, pp 58-63

US JPRS 9169

*Sci*  
*May 61*

*150,307*

Food Intoxications of Bacterial Origin  
With Shortened Incubation Periods, by  
K. S. Petrovskiy

RUSSIAN, mo per, Voenno Med Zhur, No 4,  
Moscow, Apr 1959, pp 12-19

US JPRS 1736-N

*Sci - Med*

*Jul 59*

*92,146*

Scientific-Technical Cooperation Between the USSR  
and Czechoslovakia, by Nikolai Petrovskiy. (Wk  
Econ Rpt on EUR, 223).

CZECH, par, Planovano Hospodarstvi, No 4, Prague,  
3 Apr 1958, pp 245-249.

CIA/FDD Sum 1982

EUR - Czechoslovakia  
Ref: Econ  
Nov 1958

76,017

(FDD 18114)

Concerning a Rational Scheme of Working up Air for  
Obtaining Krypton, by G. V. Pastovskiy, Yu. V. Petrovskiy  
M. B. Stolper, 27 pp

RUSSIAN, bimo per, Kislorod, No 6, Moscow, Nov/Dec 1947.  
pp 22, 23.

USSR

CIA/FDD/U-5259

Sci - Physics

9448

Jan 54

The Chologogic Properties of *Dipsastrum Exaltatum*  
M. B. *Agrimonia Asiatica*, *Leontopodium Ochro Leucum*  
and *Veronica Virginica*, by G. A. Petrovsky, B. I.  
Zapadnyuk, I. Kh. Pasechnik, A. Ya. Bereda, M. B.  
Litvinchuk, 4 pp.

RUSSIAN, bimo per, *Farmakol i Toksikol*, Vol XX,  
No 1, Jan/Feb 1957, pp 75-77.

Consultants Bureau

Sci - Medicine

PMH

Dec 57

55, 942

Heat Transfer Resistance of Pipe Bundles  
Arranged in Checkerboard Order and With  
Continuous Spiral Ribbing, by V. G. Iastovskii,  
U. V. Petrovskii.  
RUSSIAN, per, Teplotekhnika, No 6, 1960,  
pp 69-72.  
NHL/D-91.9 1963 THOIS 301

U. V. PETROVSKII  
Sci -  
Jul 67 334,809



Heat Emission and Hydraulic Resistance in  
a Gas Flow Along Tubes With Cross Fins, by  
U. V. Petrovskiy, 17 pp.  
RUSSIAN, per, Khim Prom, No 6, 1962,  
pp 453-451.  
CIA/FDD XX-1770

Sci - Ingr  
Mar 66  
USIB Internal Use Only

297,534

Heat Transfer Resistance of Pipe Bundles Arranged in  
Chequerboard Order and With Continuous ~~SPiral~~ ~~SPiral~~  
Spiral Ribbing, by V. G. Pastovskiy, U. V. Petrovskiy,  
5 pp.

RUSSIAN, par, Teploenerg, Vol VII, No 6, 1960,  
pp 69-72.

ABC-TRG-Inf-Ser-22 301

Sci - Encl. Sci

343649

63  
Natural frequencies of the axial vibration of  
Turbine wheels, by V. Petrovsky. 21 pp.  
CZECH, rpt. Calostaticna konferencia o Prubelochi  
Dynamiky Strojov. 2d, Bratislava, 1961. Bratislava,  
1963, pp 126-149.  
AIR/PRIMA-23-568-68

*V. Petrovsky*  
sci/energy conversion  
dec 69

398,647

(1840-D)

Certain Problems of Industrial Hygiene in Work  
With High-Frequency Currents, by G. L. Khazan,  
N. N. Goncharova, V. S. Petrovskiy, 9 pp.

RUSSIAN, per, Gigiyena truda i Professional'nyye  
Zabolevaniya, Vol II, No 1, Moscow, 1958, pp 9-  
16.

US JPRS L-1474-D

Sci - Medicine  
Feb 59

81,361

The influence of certain factors on various tones.  
by G. N. Motova, V. V. Petrovskii, D. I. Smirnov,  
11 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.  
Sechenova, Vol XLVII, No 2, 1961.

PP

199.849

Sci  
Apr 62

Development of Charge Conveying Systems in Blast-Furnace  
Plants, by V. K. Gruzinov, V. V. Petrovskii.  
RUSSIAN, per. Iz Vysokh Ucheb Zaved Chern Met, No 7,  
1963, pp 22-46.

HB 6068

Sci - M/M

Mar 64

250,801